Hastelloy C276 Alloy Balls

General Information
Ni based alloy balls, they show very good crevice, pitting and stress corrosion resistance, both on oxidating and reducing environments. Good wear resistance. Balls are provide in the passivated condition.

Applications
Special pumps and valves, they are applied in the Foodstuff, Paper, Chemical, Pharmaceutical, Naval, Petrol, Textile industry. Devices for Waste Treatment, Pollution Check, Flue Gas Desulfurization, Turbines.

Chemical Composition
Cr 14.5-16.5%
W 3-4.5%
Mo 15-17%
Fe 4-7%
Co 2.5% max.
Ni Balance

Hardness
HRc 32-48

Size Range 3/64" - 4" max

Standard Grades Available
100, 200